
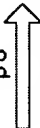
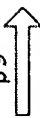
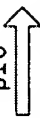
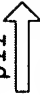


**AMENDMENT TO THE SPECIFICATION**

Please replace Table 2 on page 42 with the table on the next page.

								
		$\alpha 7$	$\beta 8$	$\beta 9$	$\beta 10$	$\beta 11$		
FIH	Q969Q7	FNWNWINKQQ	-----GKRGWGQ	-----LTSNLLLI	MEGNVTPAHYDEQ	-----QFFAQIKGY	-----KRCILFFPD	
Dm	Q9VU77	---ELAADLR	---VSDLDFAQQ (4)	---PPDAVNFWL	DERAVISMKDPY	---ENVYCVISGH	---KDFVLIPPH	
Dm	Q9W0M3	---ALKEDIS	---IPDYCTI (5)	PGAVDIKAWL	CPAGCTVSPHYDPK	---HLLCQVFGS	---KRIILAAPA	
Hs	Q9UPP1	---KIVRKLS	---WVENLWPEEC (4)	PNVQKYCIMS	VRDSYDHFHIDFGGT	---SVWYHVLKGE	---KIFYLIRPT	
Ce	Q9BI67	---RFVQEIS	---MVNRLWPDV (20)	PKVEQFCLAG	MAGSYDHFHVDFFGS	---SVYYHILKGE	---KIFYIAAPT	
Ce	Q20367	---RFVQDIS	---MAKRLWSDV (11)	PKIEQICAA	AMANSYDHFHVDFFGT	---SVYFHVFKGE (0)	---KIFYIAAPT	
Dm	Q9VHH9	---EIVRQID	---WVDVWPKQ (17)	PKVQKYCIMS	VKNCYDHFHIDFGGT	---SVWYHILRGS (0)	---KVFWLIPPT	
Sc	P40034	---QNDLVDKIW	---SFNGHLEKV (11)	PKVTKYIIMS	VKDAYDHFHLDFACT	---SVYYNVISGQ	---KFFLLFPPT	
Rn	Q9R153	---KTDVFQEV	---WSDFGFP_RNGQE	-----STLWIS	SLGAHPCHLDSYG	---CNLVFQVQGR	---KRWHLFPPE	
Ce	Q9GY14	FEDDLFHYAD	---DKRPPH	---RWFVMP	PARSGAIHIDPLGTS	SAWNSLLQGH	---KRWVLIPPI	
Dm	Q9V6L0	---TILDYV	KNDYNIQIDGVNT	---AYLYFG	MWKTTFAWHTED	MDLYSINYLHFGAP	---KWTWYVVPPE	
Hs	O94877	---TVLDV	VEECGISIEGVNT	---PYLYFG	MWKTTFAWHTED	MDLYSINYLHFGEP	---RSWYAIPEE	
Ce	Q9U297	---TILED	TNYE	---IKGVNT	---VYLYFG	MYKTTFPWAED	MDLYSINFLHFGAP	---KWFFAISSE
Dm	Q9V333	---TILNL	VNTDYNIIIDGVNT	---AYLYFG	MWKSFAWHTED	MDLYSINYLHFGAP	---KWTWYAIPPA	
Hs	O75164	---TILD	VEKESGITIEGVNT	---PYLYFG	MWKTTFAWHTED	MDLYSINYLHFGEP	---KSWYSVPPE	
Dm	Q9VJ97	FASDWLNEQL	-----IQQKDDY	---RFVMP	CPKNSWISYHAD	VFGSFSWSTNIVGL	---KRWLIMPPG	
Sp	O13977	FADDWLNAVY	-----IDCESDDF	---RFAYL	CSHLTTGLH	ITDVIASHSFSVNL	CGV-----KCVLFDIDPK	

Hs	=	Homo sapiens	FIH	=	Factor Inhibiting HIF
Dm	=	Drosophila melanogaster	PASS1	=	Protein associating with small stress protein
Ce	=	Caenorhabditis elegans			
Sc	=	Saccharomyces cerevisiae			
Rn	=	Rattus norvegicus			
Sp	=	Schizosaccharomyces pombe			

TABLE 2